



STANDARD PRACTICES – ENGINE – INFORMATION – TO ANNOUNCE THE NO.1 BEARING SUPPORT
ASSEMBLY MADE OF TITANIUM – CATEGORY CODE 7 – MOD.ENG-70-0048

1. Planning information

A. Effectivity

(1) Aircraft: Airbus A320

(2) Engine: V2500-A1

B. Reason

To provide a new No.1 bearing support assembly made of titanium.

C. Compliance

Category Code 7

Accomplish when supply of superseded part has been depleted.

D. Approval

The part numbers transaction shown under the Material Information paragraph has been shown to comply with the applicable Federal Aviation Regulations and are FAA-APPROVED for the Engine Model listed.

E. Reference

(1) Internal Reference No.

88VJ018

F. General Information

- (1) 5W2088 No.1 bearing support assembly has been provided to supersede 5W2048 No.1 bearing support. New part changes its material from steel to titanium alloy and reduces its weight.
- (2) Detail parts of No.1 bearing support, a bracket and two rivets, are changed as a set.
- (3) Other publications affected:
 - (a) V2500 engine manual will be changed to incorporate adequate cleaning, inspection and repair method for new parts.

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G. Material Information

New Part No. (ATA No.)	Qty	Est'd Unit Price (\$)	Keyword	Old Part No. (IPC No.)	Instructions Disposition
5W2088 (72-32-41)	1	20,220.00	Support, No.1 bearing	5W2048 (01-240)	(A) (S1)
NAS1198-4 -6 (72-32-41)	2	0.21	.Rivet	MS20615- 4M6 (01-262)	(A) (S2)
5W2054 (72-32-41)	1	38.40	.Bracket	5W2126 (03-774)	(A) (S2)

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H. Instruction/Disposition Code Statements:

- (A) New part is currently available. Old parts will continue to be available until supply of old parts has been depleted.
- (S1) Old and new parts are fully interchangeable, both physically and functionally on the assembly level.
- (S2) Old and new detail parts are not interchangeable. New parts must be used as a set under the assembly level.

Note: The estimated 1991 unit prices shown are provided for planning purposes only and do not constitute a firm quotation. Consult the IAE Price Catalog or contact IAE's Spare parts Sales Department for information concerning firm prices.

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